JC10 Rec'd PCT/PTO 0 1 NOTO 2005. 07-2005)

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## Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER 2003UR028

APRHCATION NO (III 1007 7 37 CFR 1.5)

INTERNATIONAL APPLICATION NO. PCT/US04/18954

INTERNATIONAL FILING DATE 15 June 2004

PRIORITY DATE 2 July 2003

TITLE OF INVENTION

A METHOD FOR INHIBITING HYDRATE FORMATION						
APF	PLICA	NT(S) FOR DO/EO/US				
Kar	la S.	Colle, Larry D. Talley, and John M. Longo				
App	plicar	at herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
3.	☒	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4.	$\boxtimes$	The US has been elected (Article 31).				
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
	a.	☐ . is attached hereto (required only if not communicated by the International Bureau).				
	b.	□ has been communicated by the International Bureau.				
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).				
6.		An English language translation of the International Application as filed (35 U.S.C.				
	a.	☐ is attached hereto.				
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).				
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))				
	a.	are attached hereto (required only if not communicated by the International Bureau).				
	b.	have been communicated by the International Bureau.				
	c. d.	have not been made; however, the time limit for making such amendments has NOT expired.  All have not been made and will not be made.				
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
	_	,				
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
10	. LJ	An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).				
	Iter	ns 11 to 20 below concern document(s) or information				
. 11	. 🛛	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12	. 🛛	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13	. 🗆	A preliminary amendment.				
14	. 🗆	An application Data Sheet under 37 CFR 1.76.				
15	. 🗵	A substitute specification.				
16	. 🗵	A power of attorney and/or change of address letter.				
17	. 🗆	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.				
18	. 🗆	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19	. 🗆	A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 07-2005)

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U.S. APPLICA	S. APPLICATION NO. (cif known, see 37 CFR.1.5) INTERNATIONAL APPLIC PCT/US04/1895				ATTORNEY'S DOCKET NUMBER 2003UR028						
20. 🗌 Other	items or informa	ation:	<u> </u>			<u> </u>					
The follow	ing fees are sub	<u></u>	CALCULATION	S PTO USE ONLY							
21. 🛭 Basic	national fee (37		\$ \$300.	00							
22.  Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article  33(1)-(4)											
	ons	\$200	\$ \$200.	00							
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the											
USPTO as an International Searching Authority											
		nicated to the US	by the IB		\$400						
All other situati		21, 22 and 23 =			\$500	\$ \$100. \$ \$600.					
☐ Additional	fee for specifical	ion and drawings	filed in paper over 100 sl	neets	(excluding	4000.	-				
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
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CLAIMS	CLAIMS NUMBER FILED NUMBE		NUMBER EXTRA		RATE						
Total claims	25	- 20 =	5	х	\$50.00	\$ \$250.	00				
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Multiple Depe	endent Claims	(if applicable)		+	\$360.00	\$					
			OF ABOVE CALCU			0 -,	00				
☐ Applicant cla	aims small entity		\$ \$0.0								
December 6.		OTAL =	\$ \$1,250.	υ <b>υ</b>							
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							<u></u>				
TOTAL NATIONAL FEE =						\$ \$1,250.0	00				
	ng the enclosed d by an appropri	nust +	\$ \$40.00								
		.OSED =	\$ \$1,290.0	00							
						Amount to be refunded:	<b>\$</b>				
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